

# TRI-MIST MICRO-CELL 1250



## Micro-Cell 1250 High Efficiency Mist & Smoke Collector

- **High Efficiency:** Micro-Cell 1250 offers minimum 95% efficient on 0.3 micron particles.
- **Long Lasting Filters:** Micro-Cell 1250 features two stages of washable impingers followed by the High Efficiency disposable filter with over 175 sq ft of glass microfiber media.
- **Variable Speed Control:** Allows airflow adjustment to match your specific machine tool requirement. Adjustable up to 1250 cfm

# Micro-Cell 1250

## SPECIFICATIONS:

### Dimensions:

24.6" W x 24" D x 27" H

With Plenum and machine stand:

24.6" W x 26"D x 46.5" H

### Cabinet:

16 ga welded steel, with powder coat finish

### Weight:

230 Lbs installed

### Airflow:

50 – 1250 CFM

### Filtration:

1<sup>st</sup> Stage: 2" Baffle Impinger

2<sup>nd</sup> Stage: 2" Metal Mesh Impinger

3<sup>rd</sup> Stage: Micro-Cell 95 High Capacity  
Filter rated at 95% DOP

4<sup>th</sup> Stage: Optional High Capacity HEPA  
Filter rated at 99.97% DOP

### Blower:

Backward curved, vibration-free, drive rated  
at 1250 cfm @ 3" wg.

### Electrical Rating:

208-230 Volts, 4 amps, Single Phase

**Power Cord:** 10-foot power cord with  
standard plug.

### Distributed by:

**Ketcham & Company, Inc.**

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Shown / optional Source Capture plenum and  
machine mount stand

## FEATURES

- Infinitely variable motor speed controller.
- Minihelic filter gauge to determine filter replacement cycle
- Effective on All Metal Working fluids
- Control circuitry included (no need for a motor starter)

## OPTIONS

- Source Capture Plenum
- Machine mount stand
- HEPA After Filter
- Pedestal Stand